



IB-1398

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THE UNITED STATES PATENT & TRADEMARK OFFICE
Office of Initial Patent Examination's Customer Service Center

In re the application of:)

John L. Muschler and Mina J. Bissell)

Serial No.: 09/652,493)

Filed: 8/31/00)

For: DESIGN OF NOVEL ASSAYS)
BASED ON THE NEWLY FOUND ROLE OF)
DYSTROGLYCAN AND α -DYSTROGLYCAN)
PROTEOLYSIS IN TUMOR CELL GROWTH)

Art Group Unit: N/A

Examiner: N/A

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION
(filed under 37 CFR 1.53(b))

Sir,

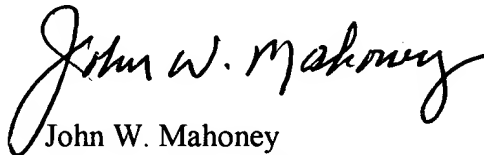
In response to the Notice to File Missing Parts dated 10/27/2000, copy attached, an original signed Declaration of the Inventor, Mina J. Bissell, and a Fee Transmittal Form authorizing the Commissioner to deduct the Missing Parts fee from Deposit Account No. 12-0690, is provided. In addition, Assignments executed by both inventors, Mina J. Bissell and John L. Muschler, are provided along with an authorization, on the above mentioned Fee Transmittal Form, to deduct those fees from our deposit account.

The Lawrence Berkeley National Laboratory is operated by the University of California, a Nonprofit Organization as defined in 37 CFR 1.9(e) for purposes of paying

reduced fees to the US Patent and Trademark Office, and as such, Small Entity status is proper for this application and is claimed.

If you have any question regarding this communication, please call me at (510) 486-6822.

Respectfully submitted,



Dated: November 9, 2000

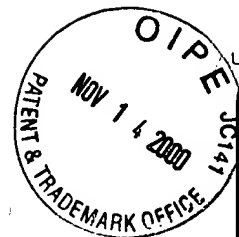
John W. Mahoney
Attorney for Applicants
Reg. No. 44,892

Lawrence Berkeley National Laboratory
One Cyclotron Road, MS 90-1121
Berkeley, California 94720
Telephone: (510) 486-6822

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on _____

Nov. 9th, 2000
Signed: John W. Mahoney



FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	09/652,493
Filing Date	August 31, 2000
First Named Inventor	John L. Muschler
Examiner Name	Not Assigned
Group / Art Unit	Not Assigned
Attorney Docket No.	IB-1398

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 12-0690

Deposit Account Name Lawrence Berkeley National Laboratory

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	= 0
Multiple Dependent Claims	-3** =	X	= 0

**or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	0.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	0.00
139 130	139 130	Non-English specification	0.00
147 2,520	147 2,520	For filing a request for reexamination	0.00
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	0.00
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	0.00
115 110	215 55	Extension for reply within first month	0.00
116 380	216 190	Extension for reply within second month	0.00
117 870	217 435	Extension for reply within third month	0.00
118 1,360	218 680	Extension for reply within fourth month	0.00
128 1,850	228 925	Extension for reply within fifth month	0.00
119 300	219 150	Notice of Appeal	0.00
120 300	220 150	Filing a brief in support of an appeal	0.00
121 260	221 130	Request for oral hearing	0.00
138 1,510	138 1,510	Petition to institute a public use proceeding	0.00
140 110	240 55	Petition to revive - unavoidable	0.00
141 1,210	241 605	Petition to revive - unintentional	0.00
142 1,210	242 605	Utility issue fee (or reissue)	0.00
143 430	243 215	Design issue fee	0.00
144 580	244 290	Plant issue fee	0.00
122 130	122 130	Petitions to the Commissioner	0.00
123 50	123 50	Petitions related to provisional applications	0.00
126 240	126 240	Submission of Information Disclosure Stmt	0.00
581 40	581 40	Recording each patent assignment per property (times number of properties)	0.00
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify)	Response to Notice to File Missing Parts	65.00	
Other fee (specify)	Assignment Filing Fees (2)	80.00	

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 145.00

SUBMITTED BY

Name (Print/Type)	David J. Aston	Registration No. (Attorney/Agent)	28,051	Telephone	495-2839
Signature	<i>David J. Aston</i>	Date	11-9-00		

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/652,493	08/31/2000	Mina J. Bissell	IB-1398

Patent Counsel
Lawrence Berkeley National Laboratory
One Cyclotron Road MS 90-1121
Berkeley, CA 94720

FORMALITIES LETTER



OC000000005511025

Date Mailed: 10/27/2000



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Mina J Bissell
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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01 FC:205 65.00 CH